

PRASHANT GOLHAR

Nagpur, India | prashantgolhar7@gmail.com | +918308797973 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

B.Tech graduate in **Computer Science and Engineering** with specialization in Agentic Workflow Automation, Java Full Stack Development, skilled in both backend and frontend technologies. **NPTEL Star Nominee (IIT Madras)** with a passion for Artificial Intelligence and scalable application development. Strong problem-solving abilities and collaborative team skills, eager to contribute to growth-driven, innovative environments. Committed to leveraging technology for impactful, future-oriented solutions.

EDUCATION

B.Tech in Computer Science and Engineering NIT Nagpur (RTMNU Nagpur University) CGPA : 8.38/10	2025
Higher Secondary School Shri Rukhadashram Junior College, Kuhi, Maharashtra 90.33%	2021
Secondary School Certificate Shri Rukhadashram Vidyalaya, Kuhi, Maharashtra 79%	2019

SKILLS & COMPETENCIES

AI tools : Agentic Workflow Automation tools: N8N, Zapier | Prototyping tools : V0 Vercel AI, Lovable, Airtable

Web Technologies : HTML, CSS, JS, BOOTSTRAP

Programming : Java

Database Management : SQL, Airtable

IoT & Embedded Systems: Arduino, Bluetooth modules, relay-based control systems

Networking & Communication: Fundamentals of TCP/IP, wireless protocols

WORK EXPERIENCE

Qspiders, Pune	FEB 2025 - present
-----------------------	---------------------------

- **Prototyped a Supply Chain Finance platform – CAPITail Loans**, enabling end-to-end automation from invoice upload to early payment requests and acknowledgements.
- **Designed and developed a user dashboard** for invoice/bill uploads and analytics using Lovable, V0, HTML, and CSS for responsive, scalable UI.
- **Managed backend database workflows** using Airtable with AI-triggered automation for invoice storage, eligibility checks, and loan processing, enhanced with custom JavaScript logic.
- **Built a loan discounting/factoring mechanism** using LLM-powered AI agents, with automation pipelines developed via JavaScript and N8N for scalable execution.
- **Orchestrated full loan processing workflows**, including loan limit setting by AI agents and automated communications with vendors and stakeholders.
- **Integrated third-party services via API**, including Google Auth, Airtable Tokens, ChatGPT, and Slack, to enable seamless multi-party collaboration within the SCF ecosystem.
- **Deployed a live production prototype on GitHub**, ensuring accessible, real-time interaction with the platform for testing and stakeholder feedback.

Cognify Technology – Web Development intern	NOV – DEC 2023
--	-----------------------

- **Developed and optimized responsive web pages** using HTML, CSS, JavaScript, and React, enhancing user experience across devices.
- **Integrated front-end components with RESTful APIs**, ensuring smooth data flow and real-time updates in web applications.
- **Collaborated in Agile development cycles**, contributing to code reviews, debugging, and UI/UX improvements for faster deployment.

PROJECT

- **CAPITail Loans - ERP Centric – AR & AP Financing (live Project)**
CAPITail Loans is an ERP-integrated financing solution that leverages real-time Accounts Receivable (AR) and Accounts Payable (AP) data.
It enables faster access to working capital through invoice-based financing and early payment programs.
Designed for ERP users, it streamlines funding decisions directly within daily operational workflows.
- **IOT Based Home appliance by Using Andriod Application**
Designed a system to control household devices like lights, fans, and TVs using Arduino Nano and Bluetooth (HC-05) with an Android app interface, Published in IRJMETS, 2024 | [Link](#)
- **Department Internship Portal**
Developed a web-based portal for managing internship approvals and department data, hosted on live server, Published in IJIRTS (ICCSTEM 2024) | [Link](#)
- **Other Notable Projects**
- **Department Website (CSE)**: Hosted on GitHub with departmental resources and achievements | [Link](#)
- **Highway Delight Restaurant Website**: UI design using HTML5, CSS3, Bootstrap | [Link](#)
- **Personal Portfolio**: Showcasing skills, projects, and certifications | [Link](#)

CERTIFICATION & TRAINING

Google Gen AI Study Jam 2024	2024
Programming in Java, NPTEL	2024
Machine Learning, NPTEL [Grade : Elite]	2024
Cloud Computing, NPTEL [Grade : Elite]	2023

Google Cloud Computing Foundations, NPTEL	2023
Data Base Management System, NPTEL	2023
Cloud Computing and Distributed Systems, NPTEL [Grade : Elite+Silver]	2023
C Programming and Assembly Level Language, NPTEL	2022

AWARDS & ACHIEVEMENTS

- 1] Earned the **NPTEL Motivated Learner Star** distinction, demonstrating commitment to lifelong learning and advanced technical proficiency
- Nominated by **IIT Madras**
- 2] Recognized as an **NPTEL Discipline Star** for demonstrating outstanding discipline, commitment, and sustained performance in technical learning
- Nominated by **IIT Madras**

PUBLICATION & RESEARCH

TITLE : IOT Based Home appliance by Using Andriod Application.
Published In : Research paper entitled “INTERNET OF THINGS BASED HOME APPLIANCE CONTROL USING ANDROID APPLICATION ” with **PAPER ID : IRJMETS60800034938** has been published in International Research Journal of Modernization in Engineering Technology & Science (IRJMETS) Volume 6 Issue 8, August 2024.

TITLE : Department Internship portal.
Published In : International conference on Current trends in Engineering, Science and Management (ICCSTEM- 2024). International Journal of Innovative Research in Technology and Science (IJIRTS:ISSN- 2321-1156) Vol. 12 No. 2 (2024): IJIRTS (ICCTESM 2024).

PROFESSIONAL MEMBERSHIP

Active participant in Google Developer Student Club's Gen AI Study Jam 2024, building practical skills in generative AI through team-based projects and workshops.

Consent to the processing of my personal data for the purpose of recruitment for the position to which I am applying.